

Placer County <u>Health and Human Services Department</u>

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UNDERGROUND STORAGE TANK (UST) PROGRAM

UST INSTALLATION / MODIFICATION / REPAIR PERMITS

UST WORK REQUIRNG A PERMIT

A UST Permit is required for any activity that necessitates an inspection by Placer County Environmental Health (PCEH) UST staff. This work includes any type of installation, modification or repair that requires soil / groundwater sampling, testing of the monitoring system, or testing of the primary and / or secondary containment system. Examples of installation, modification or repair work requiring a permit include (but are not limited to):

- UST Installation, repair, modification or removal
- Piping below grade- Installation, repair, modification or removal
- Turbine, Fill, Vent or Transition Sumps Installation, repair, modification or removal
- Under-Dispenser Containment Installation, repair, modification or removal
- Direct-burry spill container installation or replacement
- Overfill Alarm- installation or replacement
- Installation of new conduit into any UST system sump where the sump wall is penetrated
- Penetration boot in a sump Installation or replacement
- Reprogramming, replacing or relocating the monitoring panel Anything that would delete the alarm history
- Sensor installation or replacement (NOT a like for like replacement)
- Installation or replacement of a monitoring system
- Cathodic Protection Equipment Installation, repair, modification or removal
- Installation of In-Station-Diagnostics (ISD) requiring a monitoring system cold start

NOTE: A CERTIFICATION OF INSTALLATION / MODIFICATION ("C" FORM) IS REQUIRED UPON COMPLETION OF ALL PERMITTED UST WORK. UPDATED UST TANK FORMS AND OR MONITORING AND RESPONSE PLANS ARE REQUIRED FOR ANY WORK THAT AFFECTSTHE STATUS OF THESE FORMS.

UST WORK NOT REQUIRING A PERMIT

The following repairs / modifications are examples of UST work that does not require a permit from PCEH:

- Like for like replacement of a monitoring system sensor or leak detector during annual testing (Must be noted on monitoring plan certification)
- Dispenser pump repair/replacement
- New dispenser installation to existing UDC with no modifications
- Addition of hydrostatic fluid to, or purge air from, a VPH UST system
- Replace a brine canister/ reservoir in a VPH UST system
- Shear valve repair or replacement
- Clean, repair or replace aboveground threaded steel piping
- Repair, replace or install a sensor bracket / sleeve that holds a sensors in lowest point of a sump
- Install new bolts on sump lid